

January 11, 2002

Jim Jester  
Public Information Office  
Sacramento Metropolitan Air Quality  
Control District  
777 12th Street, 3rd Floor  
Sacramento, CA 95814



1801 J Street  
Sacramento, CA 95814  
(916) 444-6666  
Fax: (916) 444-8373

Re: Public Information Request  
SMUD Cosumnes Power Plant

Dear Mr. Jester:

Sacramento Metropolitan Utility District has filed an Application for Certification with the California Energy Commission (CEC) for a combined-cycle gas turbine power plant. SMUD is seeking approval from the Energy Commission to construct and operate a natural gas power plant to be located south of the Rancho Seco Nuclear Plant, 25 miles southeast of the City of Sacramento, in Sacramento County. The UTM coordinates of the site are 4244.7508 km northing, 664.115 km easting (NAD 83, Zone 10). As part of the project review, the CEC requires us to prepare an analysis of the project's cumulative impacts. This is defined by the CEC as "a cumulative air quality modeling impacts analysis of the project's typical operating mode in combination with other stationary source emissions sources within a six-mile radius *which have received construction permits but are not yet operating, or are in the permitting process.*" [emphasis added] The CEC staff considers facilities having emissions increases of less than five tons per year to be *de minimis*, so facilities having emissions below this level may be excluded.

We would like to get from the District a list of projects that meet these criteria, along with sufficient emissions information and stack parameters so that we can include these sources in our air quality modeling. Please contact our accounting office at the phone number above when the information is ready, and we will provide you with a credit card number to expedite our receipt of the information.

Thank you very much for your assistance. If you have any questions regarding the information we are requesting, feel free to call.

Sincerely,



Nancy Matthews

cc: Stuart Husband, SMUD  
Kevin Hudson, SMUD  
Brian Krebs, SMAQMD

**From:** JIM JESTER [JJESTER@airquality.org]  
**Sent:** Tuesday, January 22, 2002 7:26 AM  
**To:** NMatthews@SierraResearch.com  
**Subject:** FW: Cumulative Impacts Analysis for SMUD CPP

FYI, Jim.

> -----Original Message-----

> From: BRIAN KREBS  
> Sent: Friday, January 18, 2002 7:58 AM  
> To: JIM JESTER  
> Subject: FW: Cumulative Impacts Analysis for SMUD CPP

> Jim,

> I queried the database for these map pages and other than the pending  
> permits for the Cosumnes Power Plant, there are no other equipment  
> that have received construction permits but are not yet operating, or  
> are in the permitting process.

> -----Original Message-----

> From: Nancy Matthews [SMTP:NMatthews@SierraResearch.com]  
> Sent: Thursday, January 17, 2002 4:29 PM  
> To: JIM JESTER; BRIAN KREBS  
> Cc: Nancy Matthews; Gary Rubenstein; David Deckman  
> Subject: Cumulative Impacts Analysis for SMUD CPP

> Jim and Brian,

> This is to follow up on my letter earlier this week requesting  
> information  
> regarding sources within 6 miles of the SMUD CPP site that might  
> need to be  
> included in a cumulative air quality impacts analysis as  
> required by the  
> CEC. Jim explained that you need Thomas Brothers map locations  
> to search  
> for potential sources.

> The power plant site is located on map 401 (page 381) of the  
> "Sacramento and  
> Solano Counties" book. The 6-mile area surrounding the plant  
> site includes  
> the following maps: 361, 362, 380, 381, 382, 400, 401, 402, 421  
> and 422.

> We understand that there will be a \$0.25 per page charge for  
> copying records  
> to fulfill this request. Thank you very much for your  
> assistance.

> If you have any questions, please do not hesitate to call.

> Nancy Matthews  
> Sierra Research  
> (916) 444-6666 (phone)  
> (916) 444-8373 (fax)  
> nmatthews@sierraresearch.com